

# 2012 Statewide Communications Interoperability Plan (SCIP) Revision

*Presented to the Public Safety Communications Advisory Commission*

**Justin Turner**

Deputy Statewide Interoperability Coordinator

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Public Safety Interoperable  
Communications Office

# Overview

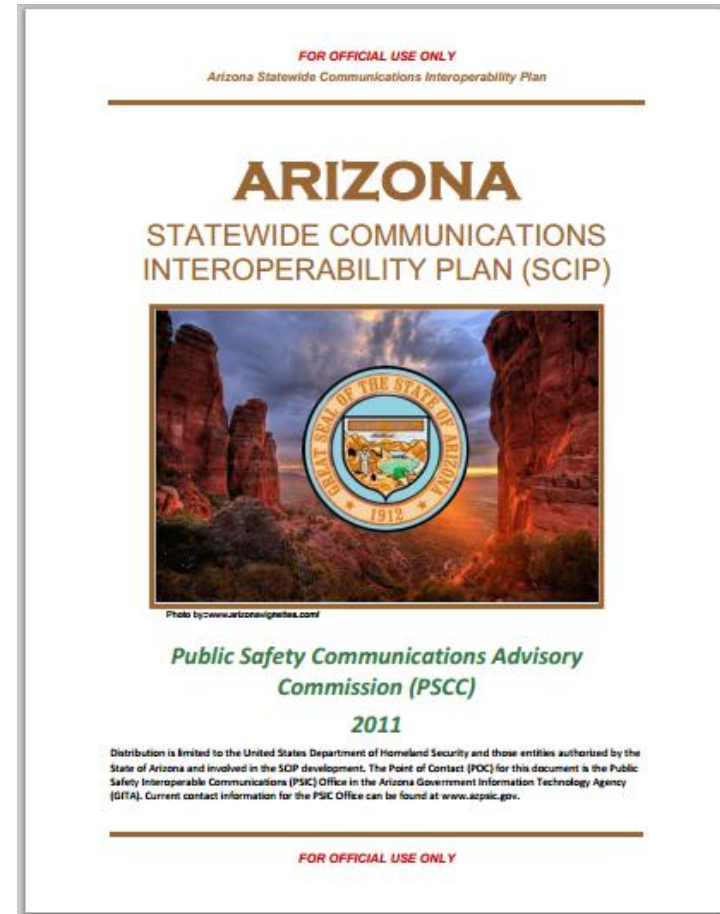


- SCIP Background and Update
- Objectives for 2012 Revision
- 2012 SCIP Implementation Workshop
- Review and Discussion of [Existing SCIP Initiatives & Objectives](#)
- Open Discussion
- 2012 SCIP Revision Timeline

# Arizona SCIP Background



- AZ's first SCIP was drafted to meet a grant requirement in 2007
- Submitted to the Dept. of Homeland Security (DHS) Office of Emergency Communications (OEC) in November 2007 and Approved
- Revised annually; current SCIP significantly revised and approved on April 19, 2011



# SCIP Content Overview



- Introduction
- Background
  - State Overview
  - Regions/Jurisdictions
- Methodology
  - SCIP Development Process
  - Participating Agencies and Points of Contact
- Current Statewide Assessment
  - Governance, SOPs, Technology, Training & Exercise, Usage & Outreach
- Strategy
  - Problem statement, vision, mission, goals, objectives, timeframes, and scope
  - Strategic Initiatives
- Close
- Appendices

# 2012 SCIP Revision



- The annual review and update to the Statewide Communications Interoperability Plan (SCIP) will focus this year on validating and further developing action plans for implementation of key strategic initiatives.
- All existing content will also be reviewed for accuracy, currency, relevance and concise presentation.
- The PSIC Office, in conjunction with OEC, will be hosting a SCIP Implementation Workshop on May 22, 2012.
  - The purpose of the workshop will be to evaluate what we have learned from the NECP Goal One and Two processes, analyzes gaps, and evaluate alternatives to current action plans in order to revise the Strategic Initiatives sections to be more streamlined and actionable.

# 2012 SCIP Implementation Workshop



- Through facilitated discussion, participants will focus on the following strategic planning areas:
  - **Identify strengths and opportunities:** Review successful components of the SCIP; identify best practices within the State and from other States; and consider opportunities to streamline the SCIP to transform it into a concise, actionable document
  - **Evaluate initiatives and investment priorities:** Determine if the SCIP Strategic Initiatives reflect the current and near-future State and jurisdiction communications needs, priorities, and available resources
  - **Analyze gaps:** Establish what changes to the SCIP are necessary to address gaps, including those identified through NECP goal implementation
  - **Form a business case:** Identify the costs and benefits of the remaining and new Strategic Initiatives

# 2012 SCIP Implementation Workshop



- The Workshop will also include a national-level NECP Goal 2 update by OEC that will provide visibility on current initiatives and allow for a discussion with participants to garner feedback.

**May 22nd, 2012**

**9 AM – 4 PM**

**Carnegie Center (main floor)**

**1101 W. Washington St.**

**Phoenix, AZ 85007**

**(602) 926-3604**

**<http://www.lib.az.us/carnegie/meet.aspx>**



# **REVIEW AND DISCUSSION OF EXISTING SCIP INITIATIVES & OBJECTIVES**



# Strategy - Governance



- Initiative #1: Expand and Implement Interoperable Communications Governance Model and Plan
  - Conduct an annual review and update the SCIP as needed
  - Continue to develop the relationship between and among statewide governance entities and evolving regional and local governance entities
- Initiative #2: Develop Regional Communications Governance Structures
  - Develop TICPs and expand the utilization of CASM
  - Support tactical communications planning among federal, state, local, and tribal governments at the regional interstate level (NECP milestone)
- Initiative #3: Implement a Strategy for Supporting National Level Goals Applicable to Regional, State, Local and Tribal Interoperable Communications
  - Promote compliance with state, local and tribal objectives and milestones as listed in the NECP
  - Support assessment/demonstration of NECP goals at the state, local, and tribal level
  - Support implementation of FEMA and OEC initiatives
  - Promote compliance with evolving national public safety broadband standards and structures
  - Support narrowbanding in compliance with FCC mandates

# Strategy - SOPs



- Initiative #4: Establish a PSP Framework, and Implement PSPs, Including SOPs, for Statewide Interoperable Communications Solutions
  - Develop a statewide interoperable communications PSP Framework
  - Develop consistent interoperable communications SOPs and SOP templates
  - Implement developed SOPs statewide
  - Implement technical solutions to comply with established statewide PSPs
  - Develop a statewide public safety broadband integration/implementation strategy and related standards
  - Promote the use of plain language and decrease dependence on the use of coded substitutions (NECP Milestone)

# Strategy - Technology



- Initiative #5: Enhance and Promote the AIRS Interoperable Communications Solution
  - Provide enhanced AIRS coverage in areas requiring additional support
  - Develop and Implement a Next Generation AIRS Plan
- Initiative #6: Implement, Enhance and Promote Functional Regional Systems in Support of Interoperable Communications
  - Encourage partnerships in regional shared systems
  - Support the development of new regional shared systems
  - Provide enhancements to existing regional shared systems
  - Develop interoperability connections between regional shared systems
  - Develop regional strategic technology assets and other communications redundancies
  - Program national interoperability channels into emergency responder radios (NECP milestone)
- Initiative #7: Upgrade the Statewide Microwave Backbone Infrastructure to Digital Technology
  - Complete the Microwave Southern Loop Connectivity (2010 - Complete)
  - Complete the Microwave Southwestern Loop Connectivity (subject to funding availability)
  - Complete the Microwave Northwestern Loop Connectivity (subject to funding availability)
  - Complete the Microwave Northern Loop Connectivity (subject to funding availability)

# Strategy – Technology, *cont.*



- Initiative #8: Implement the State STR
  - Pre-position and secure mobile interoperable communications assets for immediate deployment to impacted areas statewide in an emergency or major disaster
  - Provide redundant communications assets which can reconstitute basic public safety/service communications in the event of a catastrophic communication failure
  - Augment COG capabilities by providing a reserve of communications assets to government officials
  - Define alternate/backup capabilities in ECPs (NECP milestone)
- Initiative #9: Upgrade Operable Communication Systems for State Agencies in Support of Interoperable Communications
  - Develop a plan to provide State Agency Users with continued access to operable public safety/service LMR communications in support of statewide interoperability
  - Implement immediate solutions to enhance operable communication systems for State Agency Users in support of interoperable communications
  - Implement upgrades to operable communication systems for State Agency Users in support of interoperable communications

# Strategy – Training & Exercise



- Initiative #10: Develop and Implement a Training Plan to Address Interoperable Communications
  - Develop regional multi-year communications-focused T&EPs
  - Develop a statewide multi-year communications-focused T&EP
  - Implement AIRS training statewide
  - Implement the COML Training and Recognition Program and develop Arizona based federally approved COML instructors
  - Implement a COMT Training Program and determine a credentialing protocol
- Initiative #11: Develop and Implement a Strategy for Exercises Focused on or Incorporating Interoperable Communications
  - Develop regional multi-year communications-focused T&EPs
  - Develop a statewide multi-year communications-focused T&EP
  - Conduct exercises focused on or incorporating interoperable communications

# Strategy – Training & Exercise, *cont.*



- Initiative #12: Create and Implement an Education and Outreach Plan in Support of Interoperable Communications
  - Develop and implement a statewide Education and Outreach Plan in support of interoperable communications that describes the plan for encouraging collaboration and educating policy makers and practitioners
  - Provide outreach to all stakeholders regarding NECP requirements and timelines
  - Provide outreach to all stakeholders regarding interoperable communications channels
  - Provide outreach to all stakeholders regarding FCC narrowbanding requirements and timelines

# 2012 SCIP Revision Timeline



- February - March: Interviews with key State and local personnel & data gathering
- April - May: Open Public Comment Period
- April 17: Review and Discussion with PSCC
- May 8: Review and Discussion with SIEC
- May 22: SCIP Implementation Workshop – Strategic Planning
- June 4: Draft 2012 SCIP to PSCC, SIEC and public for review and comment [*Note: Comments due by June 21*]
- June 28: Approval Draft 2012 SCIP distributed to all stakeholders
- July 17: PSCC Action Item for Updated SCIP Approval



## Further Discussion; Questions?

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## Thank You!

Justin Turner – [Justin.Turner@azdoa.gov](mailto:Justin.Turner@azdoa.gov)